Qty:

Date:

Wednesday, 12/7/2005 8:29:12 AM

User:

Kim Johnston

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number **Estimate Number** : 25144

P.O. Number

: 10512

First Issue

Written By

Previous Run

: NIA

: 12/7/2005 This Issue

S.O. No. : N/A

: NC Prsht Rev.

: 12/7/2005 : N/A

: MACHINED PARTS

: SEK COMMENT BELOW

: SEE ABOUR URER & DATE.

Type

Project Number

Drawing Name

Part Number

Drawing Number

Drawing Revision

Material

: N/A : B : NA

: PLUG

: D26511

: D2651 REV. B

Due Date

: 12/30/2005

300 Um:

m/06/01/09 300

Each

Checked & Approved By

Comment

A 02.04.15 New Issue NG

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

M6061T6R0500 1.0



6061-T6 Round Bar .500"



Comment: Qty.:

0.0421 f(s)/Unit Total: 12.6315 f(s)

Material: 6061-T6 (QQ-A-225/8) 0.500" Dia

(M6061T6R0500) Batch: <u>M 19429</u>

HARDINGE CNC LATHE SMALL

2.0

HARDINGE

Comment: HAAS CNC VERTICAL MACHINING #1

1- Turn as per Folio FA219 and Dwg D2651

2- Deburr

Identify as D2651-1

L 06/01/09

306

3.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE



4.0

QC8

SECOND CHECK



Comment: SECOND CHECK

HAND FINISHING1

HAND FINISHING RESOURCE #1

0601.10 300

5.0

Comment: HAND FINISHING RESOURCE #1

Acid etch and Alodine as per QSI 005 4.1

9610615 SAD

Dart Aerospace Ltd

	WORK ORDER C	HANGES	· · · · · · ·							
STEP PROCEDURE CHANGE		STEP PROCEDURE CHANGE By		TEP PROCEDURE CHANGE By		PROCEDURE CHANGE By Date		Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
	STEP		STEP PROCEDURE CHANGE By			Approval				

Part No:	PAR #:	Fault Category:	 NCR: Yes No DQA:	Date: <u>소/3</u> / 2
			QA: N/C Closed:	Date:

NCR: WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Verification	Approval	Annroyal
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspector

NOTE: Date & initial all entries

Date: Wednesday, 12/7/2005 8:29:12 AM User: Kim Johnston **Process Sheet Drawing Name: PLUG** Customer: CU-DAR001 Dart Helicopters Services Job Number: 25144 Part Number: D26511 Job Number: Seq. #: Machine Or Operation: Description: POWDER COATING POWDER COATING 6.0 Comment: POWDER COATING Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3 300 (Only larger section necessary) INSPECT POWDER COAT/CHEMICAL CONVERSION 7.0 QC3 Comment: INSPECT POWDER COAT 8.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FP 06 03 DC DOCUMENT CONTROL 9.0 Comment: DOCUMENT CONTROL Inspection Level 21 Job Completion

Form: rprocess

Page 2

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vail	751	vaua	CE LIU

W/O:		WORK ORDER CHANGES									
DATE	STEP	PRO	CEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
<u> </u>											
Part No	:	PAR #:	Fault Category:	NCR: Yes	No DQ	A:	_ Date: _	· · · · · · · · · · · · · · · · · · ·			
				QA:	N/C Close	d:	Date:				

NCR:			WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Verification	A	A			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspecto			
•											
				MA . V Miles							
											

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	25144
Description: Plug	Part Number:	D2651-1
Inspection Dwg: D2651 Rev: B		Page 1 of 1

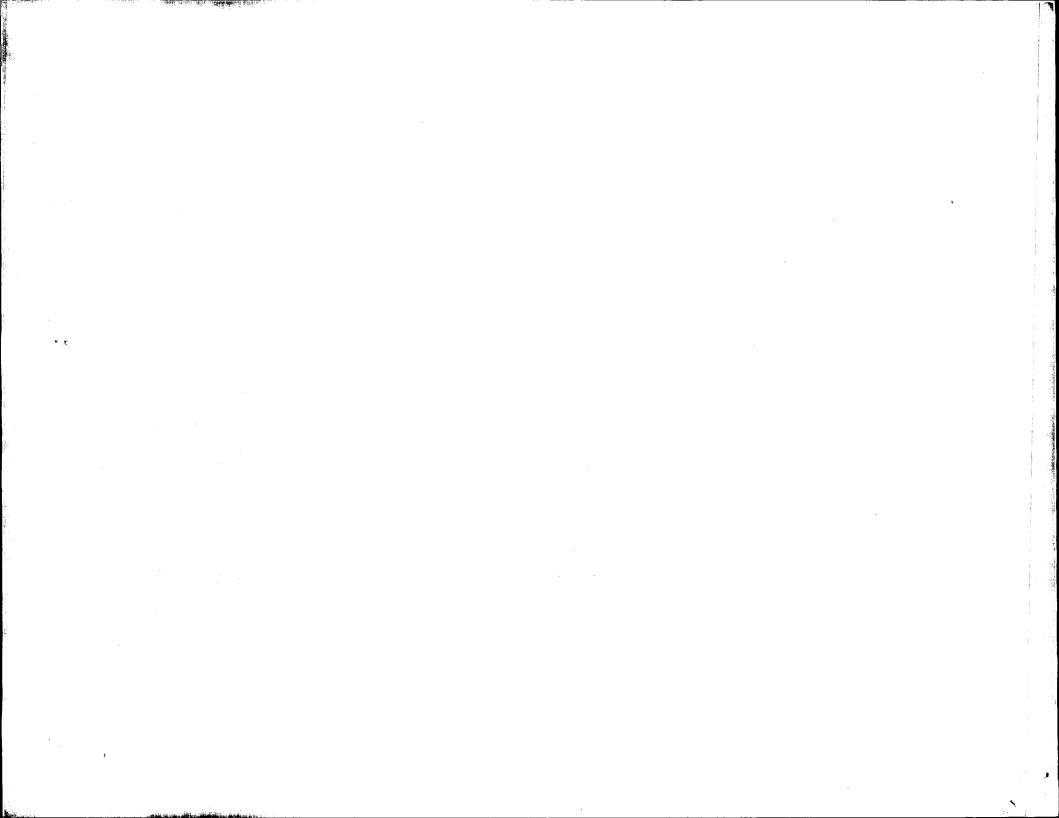
FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.060	+/-0.005	0.059	j			
0.375	+/-0.010	0.372				
0.050 x 20°	+/-0.010	0.050x20°				
Ø0.305	+0.000/-0.002	80.3045	_			
Ø0.438	+/-0.005	00.439				
0.060	+/-0.005	0.062				
0.090	+0.000/-0.002	0.089				
0.045	+0.000/-0.002	0.044	_			
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

Measured by:	ml	Audited by:	En	Prototype Approval:	N/A
Date:	06/01/09	Date:	06/01/09	Date:	

Re	v Date	Change	Revised by	Approved
Α	03.12.22	New Issue	KJ/RF	



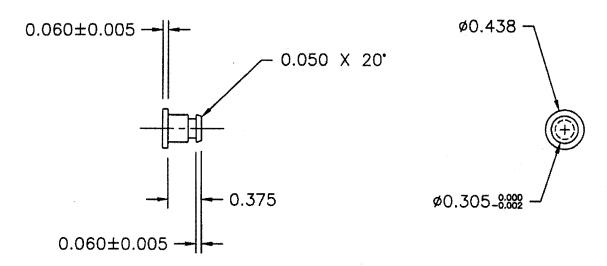




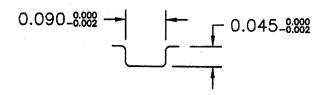
DES	SIGN	DRAWN BY	DART AEROSPACE LTD	
CHE	CKED	APPROVED		REV. B 1 OF 1
DAT	E		TILE	SCALE
03	.12.19		PLUG	1:1
Α		97.03.25	NEW ISSUE	
В		03.12.19	ADD POWDER COAT, MS28775-008	

RELEASE 03.12.19

D2651-1 PLUG:



GROOVE DETAIL (SCALE 5:1)



D2651-1 PLUG

- 1) MATERIAL: 6061-T6 (QQ-A-225/8) OR 1100-0 (QQ-A-225/1)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1 POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHEWISE NOTED A INC.
- 4) ALL DIMENSIONS ARE IN INCHES

5) BREAK ALL SHARP EDGES 0.010 MAX

D2651-3 O-RING

1) MATERIAL: BUNA N, 70 DUROMETER 3/16 ID, 5/16 OD, 1/16 WIDTH (PARKER 2-008, MS28775-008 OR EQUIVALENT)

WITH IOU WORK COLL !

SUFCE TO

NO 25144

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